

California OES Weather Threat Briefing

Sunday, March 27, 2022 9:00 AM PDT

National Weather Service

Western Region Headquarters C Regional Operations Center Salt Lake City, UT

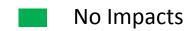


Day 1 (Sunday): A storm system will begin impacting the state today, with warm temperatures and gusty winds ahead of the storm during the daytime hours. Widespread precipitation will spread across the state Sunday evening through Monday night, with moderate to heavy rainfall (including the threat of localized flooding), thunderstorms, and accumulating mountain snow possible.

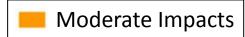
CALIFORNIA WEATHER IMPACTS

03/27/22 - 04/02/22

| <u>Hazards / Day</u> | SUN | MON | TUE | WED | THU | FRI | SAT |
|--------------------------------------------------------|---------------------|---------------------|-----|-----|--------|-----|-----|
| Non-Thunderstorm Damaging Winds | All Regions | Inland/ Southern | | | | | |
| Snow | Inland | Inland/ Southern | | | | | |
| Coastal Flooding | | | | | | | |
| River Flooding | | | | | | | |
| Thunderstorms (Wind / Hail / Tornadoes) | | All Regions | | | | | |
| Fire Weather (Low Humidity / Wind / Dry Thunderstorms) | | | | | Inland | | |
| Heat Risk | Inland/ Southern | | | | | | |
| Heavy Rain/Flash Flooding/ Debris Flow | Coastal | Southern | | | | | |
| Cold | | | | | | | |









WEATHER KEY POINTS

03/27/22 - 04/02/22

Sunday - Tuesday

- Very warm temperatures will persist statewide through Sunday, before cooling off for the beginning of the work week
- An approaching storm system will bring widespread rain and mountain snow Sunday evening through Monday night, with lingering showers possible on Tuesday
 - Thunderstorms are possible across central and southern California Sunday evening through Monday night, which could produce hail and heavy rainfall
 - Minor flooding and localized rockslides could develop under the heaviest rainfall, with the biggest threat of flooding in poorly drained locations
 - Primarily beneficial rain is the most likely scenario, but if the heaviest rainfall passes directly over recent burn scars, flooding and debris flows are possible as a worst case scenario
 - This worst case threat includes the Colorado and Dolan burn scars in Monterey County Sunday night through Monday morning, as well as across southern California burn scars Monday through Monday night
 - The heaviest snowfall is expected to remain above 6000 feet, but snow levels may drop down to 4500 ft on Monday in heavier showers
 - Mountain travel will be impacted by accumulating snowfall, primarily along higher mountain passes and roadways
 - Gusty winds are expected across much of the state Sunday, then shifting into central and southern California on Monday, with minor damage and impacts to transportation possible

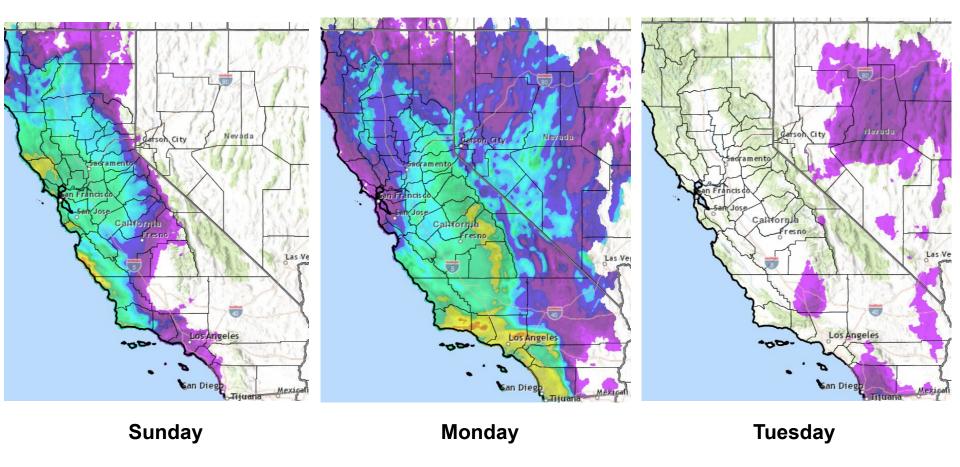
Wednesday - Saturday

- Other than a few very light showers possible at times across southern California, warmer and drier conditions will generally return by mid-week and persist through the end of the week
- Gusty northerly winds on Thursday could lead to some fire weather concerns, especially in portions of Inland Region



PRECIPITATION FORECAST

03/27/22 - 03/29/22



Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches) 0.50 1.00 1.50 2.00 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00



WEATHER OUTLOOK

04/01/22 - 04/09/22

6-10 Day Outlook (April 1 - April 5)

Temperatures

• Near normal temperatures are favored for southern California, with above normal temperatures favored for northern California

Precipitation

• Below normal precipitation is favored for much of the state, except for far southern California where near normal precipitation is expected

8-14 Day Outlook (April 3 - April 9)

Temperatures

· Above normal temperatures are favored statewide

Precipitation

· Below normal precipitation is favored for much of the state, except for far southern California where near normal precipitation is expected



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